

CLAIMS

1. Pharmaceutical agent, **characterized** in that it comprises strontium, at least one amino acid selected from the group consisting of arginine, serine, asparagine, glycine, glutamine, lysine, and at least one mineral element selected from the group consisting of chromium, tin, vanadium and wolfram.

2. Pharmaceutical agent according to claim 1, **characterized** in that strontium is present in the form of strontium ions.

3. Pharmaceutical agent according to claim 1, **characterized** in that strontium is present in the form of strontium chloride or strontium oxide.

4. Pharmaceutical agent according to any one of claims 1–3, **characterized** in that it comprises 0.1–3 mg strontium, at least one L-amino acid selected from the group consisting of arginine, serine, asparagine, glycine, glutamine, lysine, in an amount of 2–5 g of each of the chosen amino acids, at least one mineral element selected from the group consisting of chromium, tin, vanadium and wolfram, in an amount of 1–3 mg of each of the chosen mineral elements, the amounts being calculated as daily intake.

5. Pharmaceutical agent according to any one of claims 1–4, **characterized** in that it comprises strontium, serine and vanadium.

6. Pharmaceutical agent according to any one of claims 1–4, **characterized** in that it comprises arginine and vanadium.

7. Pharmaceutical agent according to any one of claims 1–4, **characterized** in that it comprises strontium and isoleucin and at least one mineral element selected from the group consisting of chromium, tin, vanadium, selenium, and wolfram.

8. Pharmaceutical agent according to any one of claims 1–7, **characterized** in that it further comprises vitamins.

9. Pharmaceutical agent according to any one of claims 1–8, **characterized** in that it is in the form of a food additive or a food ingredient.

10. Pharmaceutical agent according to claim 9, **characterized** in that it is in the form of a dairy product, preferably a yoghurt.

11. Use of a pharmaceutical agent according to any one of claims 1–8 for the manufacture of an agent for treatment or prophylaxis of cancer.